



7-14-08

Attorney's Docket No.: 119365-00002/911

11w/1631

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Manuel Vega *et al.*

Art Unit : 1631

Serial No. : 10/022,249

Examiner : Lin, Jerry

Filed : December 17, 2001

Conf. No. : 7196

Cust. No. : 77202

Title : HIGH THROUGHPUT DIRECTED EVOLUTION BY RATIONAL
MUTAGENESIS

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Transmitted herewith are an Information Disclosure Statement (3 pages), form PTO-1449 (1 page), cited non U.S. patent document listed on the form PTO-1449 (1 document), document listed in table of Information Disclosure Statement (1 document), and a return receipt postcard for filing in connection with the above-identified application.



The Commissioner is hereby authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency to Deposit Account No. 02-1818. A duplicate of this sheet is enclosed.

Respectfully submitted,

Stephanie Seidman

Reg. No. 33,779

Attorney Docket No. 119365-00002/911

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Stephanie Seidman

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"
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Date of Deposit: July 10, 2008.

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Steven Dennis



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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN
ACCORDANCE WITH 37 C.F.R. §§1.97-1.98

Dear Sir:

This Supplemental Information Disclosure Statement is filed after a Request for Continued Examination of the above-captioned application and prior to receipt of an Office Action. Thus, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 02-1818.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all information known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (1 page) and copies of the cited non U.S. patent documents are provided herewith in connection with the above-captioned application.

The documents listed on the Form PTO-1449 are in the English language. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"
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I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.


Steven Dennis

A Copy of an International Search Report, (Document I), issued June 13, 2008, in connection with co-owned International Application No. PCT/US2007/014219 is provided. The table below lists Documents I and includes a column that provides a space next to the documents to be considered, for the Examiner's initials.

Examiner Initial	Document No.	Document
	I	Copy of International Search Report, issued June 13, 2008, in connection with co-owned International Application No. PCT/US2007/014219

In the International Search Report, (Document I), issued June 13, 2008, the following document is cited: Chang et al., "Identification of functionally important residues of the epidermal growth factor-2 domain of factor IX by alanine-scanning mutagenesis. Residues Asn(89)-Gly(93) are critical for binding factor VIIIa." *J Biol Chem* 277:25393-25399 (2002). Document 1 is made of record in the instant application in this Information Disclosure Statement, supplied with Forms PTO-1449 and copies of the cited non U.S. patent documents.

In the Office Action dated May 13, 2008, the Examiner indicated that the Information Disclosure Statement (IDS) submitted on February 7, 2008 was considered and initialed by the Examiner. The IDS filed on February 7, 2008 contained a Table listing Office Actions and European Examination Reports cited in related and corresponding U.S. and foreign Patent Applications. This Table was not initialed by the Examiner. The Information Disclosure Statement includes the serial number of the application for which the IDS was submitted, a heading that clearly indicates the list is an Information Disclosure Statement, a Table containing a column with a blank space next to each citation for the Examiner's initials and copies of cited documents. Therefore, the February 7, 2008 IDS is in compliance with 37 CFR §§ 1.97, 1.98 and MPEP § 609. Applicant respectfully requests that the Examiner consider and initial all information listed in the Table submitted in the IDS filed February 7, 2008.

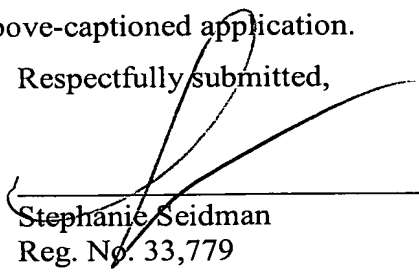
Further to the list provided in the Information Disclosure Statement filed on February 7, 2008, Applicant also makes known to the Examiner the following pending U.S. and International Applications that have one or more common inventors and/ or are commonly owned:

U.S.S.N.	Filing Date	Publ. No.	Publ. Date	Docket No.
11/703,610	02/06/07	2008-0075672	03/27/08	922C
11/729,267	03/27/07	2008-0038224	02/14/08	924
11/729,266	03/27/07	2008-0003202	01/03/08	924B
11/818,985	06/15/07	2008-0102115	05/01/08	930
11/825,604	07/05/07	2008-0159977	07/03/08	922H
11/998,387	11/28/07	n/a	n/a	931
12/082,365	04/09/08	n/a	n/a	922I
12/082,389	04/09/08	n/a	n/a	922J
12/157,150	06/06/08	n/a	n/a	922K
Int'l App. No.	Filing Date	Publ No.	Publ. Date	Docket No.
PCT/GB07/004520	11/27/2007	n/a	n/a	931PC

Although these documents and applications are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the information, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97 (g and h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56 (b) exists.

Applicant respectfully requests that the Examiner review the foregoing documents and make them of record in the file history of the above-captioned application.

Respectfully submitted,


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